

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L2 | 121 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/29 10:03 |
| L3 | 42 | "134"/\$.ccls. and (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/29 10:09 |
| L4 | 0 | "134"/\$.ccls. and (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) same ((ammonia near5 hydrogen adj peroxide near5 water) or ((hydrochloric or HCL) near5 peroxide near5 water) or (sulfuric near5 peroxide)) | US-PGPUB; USPAT | OR | ON | 2006/04/29 10:11 |
| L5 | 0 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) same ((ammonia near5 hydrogen adj peroxide near5 water) or ((hydrochloric or HCL) near5 peroxide near5 water) or (sulfuric near5 peroxide)) | US-PGPUB; USPAT | OR | ON | 2006/04/29 10:11 |
| L6 | 11 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) and ((ammonia near5 hydrogen adj peroxide near5 water) or ((hydrochloric or HCL) near5 peroxide near5 water) or (sulfuric near5 peroxide)) | US-PGPUB; USPAT | OR | ON | 2006/04/29 10:40 |
| L7 | 17 | (clean\$3 or etch\$3) near10 (tank or bath) near10 ((ammonia near5 hydrogen adj peroxide near5 water) or ((hydrochloric or HCL) near5 peroxide near5 water) or (sulfuric near5 peroxide)) and rins\$3 near5 (tank or bath) same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:08 |

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| L8 | 6 | (clean\$3 or etch\$3) near10 (tank or bath) near10 (((ammonia or ammonium) near5 (hydrogen adj peroxide or "H.sub.2.O.sub.2")) or ((hydrochloric or HCL) near5 peroxide) or (sulfuric near5 peroxide)) and rins\$3 near5 (tank or bath) near5 "deionized water" same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:11 |
| L9 | 6 | (clean\$3 or etch\$3) near10 (tank or bath) near10 (((ammonia or ammonium) near5 (hydrogen adj peroxide or "H.sub.2 O.sub.2")) or ((hydrochloric or HCL) near5 peroxide) or (sulfuric near5 peroxide)) and rins\$3 near5 (tank or bath) near5 "deionized water" same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:12 |
| L10 | 0 | (clean\$3 or etch\$3) near10 (tank or bath) near10 (((ammonia or ammonium) near5 (hydrogen adj peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 (tank or bath) near5 "deionized water" same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:12 |
| L11 | 1 | (clean\$3 or etch\$3) near10 (tank or bath) near10 (((ammonia or ammonium) near5 (hydrogen adj peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 ("deionized water" or DIW) same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:14 |
| L12 | 1 | (clean\$3 or etch\$3) near10 (tank or bath) near10 (((ammonia or ammonium) near5 (peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 ("deionized water" or DIW) same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:14 |

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| L13 | 2 | (clean\$3 or etch\$3) near10 (tank or bath) same (((ammonia or ammonium) near5 (peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 ("deionized water" or DIW) same dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 12:48 |
| L14 | 9 | ("5520744" "5685086").PN. OR ("5938857").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 11:22 |
| L15 | 58 | (clean\$3 or etch\$3) same (((ammonia or ammonium) near5 (peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 ("deionized water" or DIW) and dry\$3 | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:23 |
| L16 | 121 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:54 |
| L17 | 22 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4) near8 (detect\$3 or measur\$5 or sens\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:54 |
| L18 | 0 | (clean\$3 or etch\$3) near10 (tank or bath) same (((ammonia or ammonium) near5 (peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 ("deionized water" or DIW) same dry\$3 and (sens\$3 or detect\$3 or measur\$4) near5 (bubbl\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 12:49 |
| L19 | 1 | (clean\$3 or etch\$3) same (((ammonia or ammonium) near5 (peroxide or "H.sub.2 O.sub.2")) and ((hydrochloric or HCL) near5 peroxide) and (sulfuric near5 peroxide)) and rins\$3 near5 ("deionized water" or DIW) same dry\$3 and (sens\$3 or detect\$3 or measur\$4) near5 (bubbl\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 12:50 |
| S45 | 0 | 134/902.ccls. and (clean\$3 or etch\$3) near5 (tank or bath) same dry\$3 same rins\$3 same robot same (bubbl\$4 or gas) near5 (detect\$3 or measur\$5 or sens\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/28 10:25 |

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| S46 | 15 | 134/902.ccls. and (clean\$3 or etch\$3) near10 (tank or bath) and dry\$3 and rins\$3 and robot and (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) | US-PGPUB; USPAT | OR | ON | 2006/04/28 15:34 |
| S47 | 0 | 134/902.ccls. and (clean\$3 or etch\$3) near10 (tank or bath) near10 (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) and dry\$3 and final near6 rins\$3 near5 (tank or bath) and robot | US-PGPUB; USPAT | OR | ON | 2006/04/28 15:34 |
| S48 | 0 | 134/902.ccls. and (clean\$3 or etch\$3) near10 (tank or bath) near10 (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) and dry\$3 and final near6 rins\$3 near5 (tank or bath) | US-PGPUB; USPAT | OR | ON | 2006/04/28 15:35 |
| S49 | 2 | (clean\$3 or etch\$3) near10 (tank or bath) near10 (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) and dry\$3 and final near6 rins\$3 near5 (tank or bath) | US-PGPUB; USPAT | OR | ON | 2006/04/28 15:36 |
| S50 | 2 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) and dry\$3 and final near6 rins\$3 near5 (tank or bath) | US-PGPUB; USPAT | OR | ON | 2006/04/28 15:36 |
| S51 | 8 | (clean\$3 or etch\$3) near10 (tank or bath) same (bubbl\$4 or gas) near8 (detect\$3 or measur\$5 or sens\$3) and dry\$3 and rins\$3 near5 (tank or bath) | US-PGPUB; USPAT | OR | ON | 2006/04/29 11:43 |